

Members

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Sen. Lindel Hume
Sen. Marvin Riegsecker
Sen. Vi Simpson
Rep. David Wolkins
Rep. Steve Heim
Rep. Ryan Dvorak
Rep. Matt Pierce
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Michael K. Sutherlin
Ellen Tobias
Julia Wickard
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Dave Wyeth
Thomas Easterly
Steve Murray



ENVIRONMENTAL QUALITY SERVICE COUNCIL

Legislative Services Agency
200 West Washington Street, Suite 301
Indianapolis, Indiana 46204-2789
Tel: (317) 233-0696 Fax: (317) 232-2554

LSA Staff:

Valerie Ruda, Fiscal Analyst for the Council
Robert Bond, Attorney for the Council

Authority: P. L. 12-2005

MEETING MINUTES¹

Meeting Date: September 13, 2005
Meeting Time: 1:00 P.M.
Meeting Place: Governmental Center South, 302 W.
Washington St., Conference Room C
Meeting City: Indianapolis, Indiana
Meeting Number: 3

Members Present: Sen. Beverly Gard, Chairperson; Rep. Ryan Dvorak; Rep. Matt Pierce; Dwayne Burke; Thomas Easterly; Nancy Michael; Michael K. Sutherlin; Ellen Tobias; Julia Wickard; Ray Chattin; Dave Wyeth.

Members Absent: Sen. Lindel Hume; Sen. Marvin Riegsecker; Sen. Vi Simpson; Rep. David Wolkins; Rep. Steve Heim; Randal D. Edgemon; Steve Murray.

Chairperson Gard called the meeting to order at 1:10 PM and announced that changes have been made to the tentative agendas for the remaining three meetings. The revised tentative agenda is as follows:

- Sept. 29 - Energy Issues
- Oct. 12 - Environmental Funds
Rulemaking update and discussion
Performance track and multi media issues
Air Compliance Advisory Committee

¹ Exhibits and other materials referenced in these minutes can be inspected and copied in the Legislative Information Center in Room 230 of the State House in Indianapolis, Indiana. Requests for copies may be mailed to the Legislative Information Center, Legislative Services Agency, 200 West Washington Street, Indianapolis, IN 46204-2789. A fee of \$0.15 per page and mailing costs will be charged for copies. These minutes are also available on the Internet at the General Assembly homepage. The URL address of the General Assembly homepage is <http://www.ai.org/legislative/>. No fee is charged for viewing, downloading, or printing minutes from the Internet.

- Oct. 26 - Commissioner's Report
Adoption of recommendations
Adoption of final report
Presentation by Dr. Lynn Corson, Director, Clean Manufacturing Institute, Purdue

Senator Dillon addressed the Council with issues regarding confined feeding operations (CFOs), referencing an email from Mr. Bob Patterson representing Andrews Concerned Citizens (Exhibit 1). Issues in the email related to CFOs and permit issuance and retention, pollution effects and control, animal waste containment, application, monitoring and control, and penalties.

Tom Easterly, IDEM Commissioner, provided information on CFOs and concentrated animal feeding operations (CAFOs) as they relate to IDEM and state and federal regulations (Exhibit 2). In response to questions from the Council, Commissioner Easterly discussed the following:

- permit writer's receptiveness to new management practices
- general nuisance laws
- IDEM's Section 319 Nonpoint Source Pollution Program grant money

Andy Miller, Director, Indiana State Department of Agriculture, presented the Department's strategic plan for making Indiana a global leader in food and agriculture innovation (Exhibit 3). In response to questions from the Council, Mr. Miller discussed the priority of new management technologies. Council member Mr. Chattin recognized the Department's importance of including the Division of Soil Conservation in its strategic plan. Mr. Wyeth noted that he agreed the state needs to focus on growing as an agricultural exporter.

David Robb, Trader's Point Creamery, addressed the Council with a description of the all organic farm and its business market. Mr. Robb explained the driving forces of the market and noted to the Council that markets are changing and long term impacts on the environment must be taken into consideration. In response to questions from the Council, Mr. Robb discussed how complying with state regulations is hard because they are standardized for larger businesses.

Janet McCabe, Improving Kid's Environment, made a presentation on air emissions from confined animal feeding operations (Exhibit 4). In response to questions from the Council, Ms. McCabe discussed the following:

- quantifying odor
- California Title V requirements
- Health Association moratorium

Cal Jackson, representing the poultry industry, Joe Kelsay, representing the dairy/beef industry, Joe Meyer, representing the grain industry, and Mark Legan, representing the pork industry, all described their respective farms and their relation to CFO issues. In response to questions from the Council they discussed various obstacles to using new management technologies.

Lance Price, Johns Hopkins Bloomberg School of Public Health, made a presentation on public health implications of industrial animal production (Exhibit 5). Chairperson Gard noted the misuse and overuse of antibiotics in the healthcare setting is a major cause of antibiotic resistance in humans. She also noted that a significant amount of antibiotics used in animal production are used to prevent illness.

Kathy Martin, Martin Environmental Services, made a presentation titled *CAFO Issues - 2005, The Current System Fails the People* (Exhibit 6). A professional engineer, Ms. Martin presented to the Council technical information on the chemical makeup of manure and its affects on the environment.

Four Purdue University professors made technical presentations on various CFO issues to the Council; included were the following:

- Brad Joern, Department Agronomy, presented on nutrient management planning and implementation (Exhibit 7).
- Don Jones, Department of Agriculture and Biological Engineering, presented on innovations in manure treatments (Exhibit 7).
- Al Heber, Department of Agriculture and Biological Engineering, presented on livestock air emissions and air quality (Exhibit 8).
- Al Sutton, Department of Animal Science, presented on animal feed impacts on the environment (Exhibit 9).

Chairperson Gard adjourned the meeting at 6:00 PM.